



W O R T L E Y

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WORTLEY RURAL DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE, 1972.

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ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR 1972.

Ladies & Gentlemen:

I have the honour to submit my Annual Report for the year ended 31st December, 1972.

Of necessity the report is much briefer than in past years, although all the essential facts and figures are still included. The reason for the brevity is, of course, the vast amount of additional work, especially clerical, which has arisen because of re-organisation in Local Government and in the Health Service. Apart from the additional work-load, all levels of staff have felt uneasy and restless over such major changes.

It is early days to predict the final results of Health Service re-organisation; nevertheless, the principles of unification of the three arms of administration should make for more efficient planning of the way the services should develop. Some care is needed to see that the help and advice which local authorities need continues to be readily available. So far, the preparations to provide this seem satisfactory to me. No doubt some adjustments and alterations will be needed according to the dictates of experience. In summation, I do not feel pessimistic at all over these changes.

The statistics relating to the district are not significantly different to previous years or to national figures, and, therefore, illustrate a continuing satisfactory service to the public. It is relevant, at this time, to point out that this is not just the Public Health Service in isolation. Almost all the measures we undertake depend on concerted approaches by the general practitioners, hospital services and ourselves, underlining again the logic in unification of the three branches.

In closing this introduction, I would like to thank past and present Councillors for their help and encouragement through the years. I have always found our association a friendly one, for which I am grateful. I hope and expect to meet again those who are continuing in public service in the new Authorities, so that not all the old ties will be broken.

My thanks also to all the Officers of the Council for their advice and help.

Last, but not by any means least, my thanks to my own staff - especially for their efforts over the last, very trying, eighteen months.

I am,

Yours faithfully,

F. C. ARMSTRONG.

Medical Officer of Health.





## DISTRICT STATISTICS IN BRIEF.

The Wortley Rural District covers an area of 48,125 acres. The district is divided into four parishes - Ecclesfield, Bradfield, Wortley and Tankersley. The approximate acreage and the number of houses in each is as follows :

<u>Parish.</u>				<u>Acreage.</u>				<u>No. of Houses.</u>
Ecclesfield	..	..	..	5,709	..	..	..	9,911
Bradfield	..	..	..	35,133	..	..	..	4,301
Tankersley	..	..	..	2,302	..	..	..	567
Wortley	..	..	..	4,981	..	..	..	213
				<u>48,125</u>				<u>14,992</u>

The Rateable Value of the district is £1,708,595 as at 1st April, 1972, while the product of a penny rate is estimated at £16,786.

## VITAL STATISTICS.

### POPULATION.

The Registrar General has given his estimation of the population as 41,650. This is an increase of 910 compared with the 1971 figure. The total, of course, includes the population of patients and staff in the Middlewood Mental Hospital, and staff at the Wharnccliffe Hospital, which is estimated at 1,486. The net population of the district would thus be 40,164.

### BIRTHS.

There were 688 live births registered in the district during 1972. Of these 336 were males and 352 females. The number is 87 less than the figure for 1971. There were 25 illegitimate births, 11 males and 14 females.

During the year there were 11 still-births, 4 males and 7 females. This is 6 more than in 1971.

### DEATHS.

During 1972, 614 deaths, 302 males and 312 females, were attributed to the district, 61 more than for the year 1971.

I set out overleaf tables of Live Birth Rates, Still-birth Rates and Crude Death Rates, with those rates for other parts of the country. These show how the district compares with the country generally.

RATES PER 1,000 TOTAL POPULATION.

Year	England and Wales	West Riding Administrative County	Wortley R.D.	
LIVE BIRTHS (Rates per 1,000 of the Population)			Crude Rate	Adjusted Rate
1972	14.8	15.4	16.5	16.0
1971	16.0	17.0	19.0	18.6
1970	16.0	17.3	18.7	18.4
1969	16.3	16.9	16.9	16.6
1968	16.9	17.6	16.4	16.1
DEATHS (Crude Death Rate) (Rates per 1,000 of the Population)			Crude Rate	Adjusted Rate
1972	12.1	12.1	14.7	11.8
1971	11.6	11.4	13.6	11.5
1970	11.7	11.7	12.9	10.9
1969	11.9	11.6	13.8	11.2
1968	11.9	11.6	14.5	11.9
STILL BIRTHS (Rates per 1,000 Live and Still-births)				
1972	12.0	12.2	15.7	
1971	12.5	12.3	6.4	
1970	13.0	13.6	17.1	
1969	13.2	13.5	11.9	
1968	14.3	14.3	11.0	

PRINCIPAL CAUSES OF DEATH.

<u>INFECTIVE DISEASES.</u>	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Tuberculosis.	-	1	1
" (Respiratory)	-	-	-
Other Infective and Parasitic Diseases.	1	1	2
<u>CANCER.</u>			
Malignant Neoplasm - Buccal Cavity, etc.	1	-	1
Intestine.	15	5	20
Mouth, etc.	-	-	-
Stomach.	7	10	17
Lung Bronchus.	19	3	22
Breast.	-	8	8
Uterus.	-	1	1
Prostate.	3	-	3
Leukaemia.	1	-	1
Other Malignant Neoplasms.	8	9	17
Benign and Unspecified Neoplasms.	-	-	-
<u>DIABETES.</u>	-	5	5
<u>CIRCULATORY SYSTEM.</u>			
Ischaemic Heart Disease.	73	62	135
Hypertension with Heart Disease.	5	2	7
Chronic Rheumatic Heart Disease.	3	8	11
Other Heart Diseases.	7	6	13
Cerebro-vascular Disease.	43	71	114
Other Circulatory Diseases.	22	25	47
<u>RESPIRATORY SYSTEM.</u>			
Influenza.	2	-	2
Pneumonia.	21	39	60
Bronchitis and Emphysema.	24	8	32
Asthma.	1	1	2
Other Respiratory Diseases.	5	1	6
<u>DIGESTIVE SYSTEM.</u>			
Intestinal Obstruction and Hernia.	3	-	3
Ulcer of Stomach and Duodenum.	2	3	5
Gastritis, Enteritis and Diarrhoea.	-	2	2
Other Diseases of Digestive System.	2	3	5
Cirrhosis of Liver.	-	1	1
Appendicitis.	-	1	1
<u>GENITO-URINARY SYSTEM.</u>			
Hyperplasia of Prostate.	3	-	3
Nephritis and Nephrosis.	1	1	2
Other Diseases of Genito-Urinary System.	4	-	4
<u>OTHER ENDOCRINE DISEASES, etc.</u>	-	3	3

	<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
<u>ANAEMIAS.</u>	-	1	1
<u>AVITAMINOSIS, etc.</u>	-	-	-
<u>MENTAL DISORDERS.</u>	5	5	10
<u>MENINGITIS.</u>	1	-	1
<u>OTHER DISEASES OF NERVOUS SYSTEM, etc.</u>	5	4	9
<u>DISEASES OF SKIN - SUBCUTANEOUS TISSUE.</u>	-	-	-
<u>INFANT DEATHS.</u>			
Congenital Anomalies.	3	4	7
Birth injury, difficult labour, etc.	3	1	4
Other causes of Perinatal Mortality.	1	3	4
Symptoms and ill-defined conditions.	2	1	3
<u>DISEASES OF MUSCULO-SKELETAL SYSTEM.</u>	-	3	3
<u>VIOLENCE.</u>			
Motor-vehicle Accidents.	3	2	5
Suicide and Self-inflicted Injuries.	-	1	1
All other accidents.	3	6	9
All other external causes.	-	1	1
	<hr/>	<hr/>	<hr/>
TOTALS:	302	312	614
	<hr/>	<hr/>	<hr/>

AGE DISTRIBUTION OF DEATHS.

<u>Age Group.</u>	<u>1968.</u>	<u>1969.</u>	<u>1970.</u>	<u>1971.</u>	<u>1972.</u>
Under 1 year	7	7	17	7	14
1 to 2 years	-	-	-	1	2
2 to 5 years	1	-	1	-	1
5 to 15 years	1	1	3	1	-
15 to 25 years	7	1	1	4	3
25 to 45 years	20	17	16	14	16
45 to 65 years	115	129	104	103	133
65 years and over	405	388	370	423	445
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>
TOTALS:	556	543	512	553	614
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

INFANTILE MORTALITY.

There were 14 Infant Deaths during 1972 (6 males and 8 females), equivalent to a rate of 20.3 per 1,000 related Live Births.



DEATHS UNDER 1 YEAR.

RATES PER 1,000 LIVE BIRTHS.

<u>Year.</u>	<u>England and Wales.</u>	<u>West Riding Administrative County.</u>	<u>Wortley R.D.</u>
1972	17.2	17.6	20.3
1971	17.5	18.4	9.0
1970	18.2	19.8	22.8
1969	18.1	18.9	10.5
1968	18.3	18.5	11.1

TABLE SHOWING AGE DISTRIBUTION AND CAUSE OF  
INFANTILE DEATHS.

Cause of Death.	Under 1 week	1 to 2 weeks	2 to 3 weeks	3 to 4 weeks	Total under 4 weeks	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	Total under 1 year
Bacteraemic Shock	1	-	-	-	1	-	-	-	-	1
Cardio-pulmonary Failure due to Pharyngitis	-	-	-	-	-	1	-	-	-	1
Congenital Hydrocephalus	-	1	-	-	1	1	-	-	-	2
Peritonitis	-	-	1	-	1	-	-	-	-	1
Prematurity	3	-	-	-	3	-	-	-	-	3
Respiratory Distress Syndrome	3	-	-	-	3	-	-	-	-	3
Heart Failure	1	-	-	-	1	-	-	-	-	1
Anoxia Respiratory Failure	1	-	-	-	1	-	-	-	-	1
Shock and Haemorrhage and Multiple Injuries (Road Accident)	-	-	-	-	-	-	1	-	-	1
TOTAL:	9	1	1	-	11	2	1	-	-	14
1971	4	1	-	-	5	2	-	-	-	7
1970	12	2	-	-	14	2	-	1	-	17
1969	5	1	-	1	7	-	-	-	-	7
1968	6	-	-	-	6	1	-	-	-	7
1967	7	1	-	2	10	2	1	-	-	13

TABLE SHOWING RESIDENTIAL DISTRIBUTION  
OF INFANTILE DEATHS.

District.	No. of Deaths.
High Green	4
Chapelton	3
Grenoside	1
Dungworth	1
Stannington	1
Oughtibridge	1
Ecclesfield	1
Burncross	2
	<u>14</u>

MATERNAL MORTALITY.

There were no maternal deaths recorded during the year.

EPIDEMIC DISEASES.

The principal causes of death in the Epidemic Diseases (other than Tuberculosis) Group over the past five years are given in the following table :

DISEASE.	1968	1969	1970	1971	1972
Diarrhoea (under 2 years)	-	1	-	-	-
Whooping Cough	-	-	-	-	-
Meningococcal Infections	1	-	-	1	1
Syphilitic Diseases	-	2	-	-	-
Influenza	8	8	9	-	2

INQUESTS.

Inquests were held on 14 occasions, and in 53 cases the cause of death was certified after Post-mortem Examination without inquest.

NATIONAL HEALTH SERVICE ACTS, 1946/57.

VITAL STATISTICS.

Live Births

Number	...	...	...	...	...	...	...	...	688
Rate per 1,000 population	...	...	...	...	...	...	...	...	16.5

Illegitimate Live Births per cent of total live births ... 3.6

Still-births

Number	...	...	...	...	...	...	...	...	11
Rate per 1,000 total live and still-births	...	...	...	...	...	...	...	...	15.7

Total Live and Still-births ... 699

Infant Deaths (deaths under 1 year) ... 14

Infant Mortality Rates

Total infant deaths per 1,000 total live births	...	...	...	...	...	...	...	20.3
Legitimate infant deaths per 1,000 legitimate live births.	...	...	...	...	...	...	...	19.6
Illegitimate infant deaths per 1,000 illegitimate live births	...	...	...	...	...	...	...	40.0

Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births)... 14.5

Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births) ... 11.6

Perinatal Mortality Rate (still-births and deaths under 1 week combined per 1,000 total live and still-births)... 27.2

Maternal Mortality (including abortion)

Number of deaths	...	...	...	...	...	...	...	-
Rate per 1,000 total live and still-births	...	...	...	...	...	...	...	-

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS

AND OTHER DISEASES.

Infectious Diseases other than Tuberculosis.

During the year 172 cases of Infectious Disease were notified. The following tables are self-explanatory.

DISEASE	1968	1969	1970	1971	1972	Corrected figures 1972
Scarlet Fever	65	89	42	45	40	40
Acute Meningitis	1	10	6	2	2	2
Dysentery	4	13	2	-	4	4
Measles	562	9	424	38	115	115
Whooping Cough	15	2	31	45	2	2
Paratyphoid Fever	-	-	-	-	-	-
Poliomyelitis (Paralytic)	-	-	-	-	-	-
Poliomyelitis (Non-Paralytic)	-	-	-	-	-	-
Food Poisoning	-	-	3	6	2	2
Malaria	-	-	-	-	-	-
Encephalitis	-	-	-	-	-	-
Infective Jaundice	4	5	5	10	7	7



ATTACK RATE OF COMMONER INFECTIOUS DISEASES.

(After correction of Notification)

DISEASE	England and Wales	West Riding Administrative County	Wortley R.D.
Scarlet Fever	0.23	0.38	0.96
Diphtheria	0.00	0.00	0.00
Dysentery	0.18	0.07	0.09
Measles	2.97	6.14	2.76
Whooping Cough	0.04	0.03	0.04
Poliomyelitis & )Paralytic	0.00	0.00	0.00
)Non-			
Polioencephalitis)Paralytic	0.00	0.00	0.00
Typhoid	0.00	0.00	0.00
Paratyphoid Fever	0.00	0.00	0.00

DISTRIBUTION OF INFECTIOUS DISEASES  
BY AGE GROUPS.

DISEASE	0 - 1 year	1 - 2 years	2 - 3 years	3 - 4 years	4 - 5 years	5 - 10 years	10 - 15 years	15 - 25 years	25 - 35 years	35 - 45 years	45 - 65 years	65 yrs. & over	Age unknown	Totals	After correction
Measles	12	20	16	8	16	41	1	-	1	-	-	-	1	115	115
Scarlet Fever	-	-	1	1	7	27	1	1	-	-	-	-	2	40	40
Whooping Cough	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2
Dysentery	-	-	-	-	1	2	-	-	1	-	-	-	-	4	4
Food Poisoning	-	-	-	-	-	-	-	1	1	-	-	-	-	2	2
Acute Poliomyelitis (Paralytic)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(Non-Para.)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Meningitis	-	-	-	-	-	-	-	2	-	-	-	-	-	2	2
Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Infective Jaundice	-	-	-	-	-	1	1	2	1	1	-	-	1	7	7
Paratyphoid Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS :	14	20	17	9	24	71	3	6	3	1	-	-	4	172	172

RESIDENTIAL DISTRIBUTION OF INFECTIOUS DISEASES.

	Measles	Scarlet Fever	Whooping Cough	Encephalitis	Dysentery	Food Poisoning	Infective Jaundice	Meningitis	TOTAL.
<u>ECCLESFIELD</u> <u>PARISH:</u>									
Ecclesfield	12	7	-	-	-	-	2	-	21
Chapelton	31	16	-	-	-	1	2	2	52
High Green	40	10	2	-	4	1	2	-	59
Thorpe Hesley	2	-	-	-	-	-	-	-	2
Grenoside	4	6	-	-	-	-	-	-	10
<u>TANKERSLEY</u> <u>PARISH:</u>									
Tankersley	14	-	-	-	-	-	-	-	14
Birdwell	1	-	-	-	-	-	-	-	1
Hoyland Common	-	-	-	-	-	-	-	-	-
<u>WORTLEY</u> <u>PARISH:</u>									
Wortley	1	-	-	-	-	-	-	-	1
Howbrook	-	-	-	-	-	-	-	-	-
Bromley	-	-	-	-	-	-	-	-	-
<u>BRADFIELD</u> <u>PARISH:</u>									
Worrall	-	-	-	-	-	-	-	-	-
Oughtibridge	4	-	-	-	-	-	-	-	4
Dungworth	-	-	-	-	-	-	-	-	-
Stannington	2	1	-	-	-	-	-	-	3
Loxley	4	-	-	-	-	-	-	-	4
Wharncliffe Side and Brightholmlee	-	-	-	-	-	-	1	-	1
Middlewood and Wharncliffe Hospitals	-	-	-	-	-	-	-	-	-
Bradfield	-	-	-	-	-	-	-	-	-
Holdworth	-	-	-	-	-	-	-	-	-
Hollow Meadows	-	-	-	-	-	-	-	-	-
TOTALS :	115	40	2	-	4	2	7	2	172

## SCARLET FEVER.

There were 40 cases of Scarlet Fever notified in the district during 1972. The distribution was as follows :-

Chapelton	...	...	16
Grenoside	...	...	6
Ecclesfield	...	...	7
High Green	...	...	10
Stannington	...	...	1
			<hr/>
			40

The cases occurred 12 in the first quarter, 14 in the second, 3 in the third and 11 in the fourth quarter of the year. Once again the majority of the cases, 27, occurred in the 5 - 10 years age group. This is caused by a droplet infection, most easily spread in a confined space and, therefore, tends to occur during the early years in school.

## DIPHTHERIA.

No cases were notified in 1972. The computer scheme continued in the divisional area. The figures shown below illustrate an immunisation rate of 86% for the division as a whole. Before adopting the computer system of recording, the rate was approximately 70%. This increase applies also to Whooping Cough and Tetanus immunisation.

	<u>1971.</u>	<u>1972.</u>
Primary immunisations ...	1,347	1,403
'Booster' doses ...	1,094	1,337

## WHOOPING COUGH.

There were 2 cases of Whooping Cough notified during 1972, compared with 45 for 1971. Both cases occurred in the first quarter, and in the High Green area.

There will be many children who acquire the infection, but due to immunisation the attack is mild enough to be unrecognisable as Whooping Cough and, most important, the complications of the disease are very infrequent. In the Division 1,385 children were immunised during 1972.

## MEASLES.

In 1972, 115 cases were notified, 11 in the first quarter, 75 in the second quarter of the year, 25 in the third quarter and 4 in the fourth quarter. This compares with 38 cases recorded in 1971. As I commented in my 1971 report, this increase is subject to biannual peaks and, therefore, is conforming to pattern. The attack rate for the district was 2.76, which is comparable with the national figure and lower than for the rest of the County. During 1972, taking the Division as a whole, 1,288 children were vaccinated. As an increasing percentage of the child population are immunised, so we will look for a reduction in these notified cases.



ACUTE MENINGITIS.

During the year 2 cases of Meningitis were notified in the Wortley Rural District. Both cases were in the 15 - 25 years age group, notified in the fourth quarter, and both were admitted to Lodge Moor Hospital.

POLIOMYELITIS.

The table below, showing immunisation numbers for the divisional area, is a satisfactory record, bearing in mind that our total births per annum are about 1,450. It is, of course, vital that this immunisation procedure continues.

VACCINATION OF PERSONS UNDER AGE 16 COMPLETED DURING 1972.

TABLE 1.

Completed Primary Courses - Number of persons under age 16.

Year of birth					Others under age 16.	Total
1972	1971	1970	1969	1965-68		
8	1,043	323	11	17	1	1,403

TABLE 2.

Reinforcing Doses - Number of persons under age 16.

Year of birth					Others under age 16.	Total
1972	1971	1970	1969	1965-68		
Nil	20	19	2	1,257	916	2,214

SMALLPOX.

There were no cases of Smallpox notified in the area in 1972. It is now agreed policy to stop routine vaccination, due to an overall improvement in world control of this disease. Vaccination is still recommended for travellers to countries where the disease is endemic. It is also recommended for all staff who would be required to deal with patients during an outbreak in this country.

INFECTIVE JAUNDICE.

There were 7 cases notified during 1972, 3 in the first quarter, 1 in the second quarter, 1 in the third quarter and 2 in the fourth quarter. Of this number, 3 were male and 4 female, and this is a decrease of 3 compared with the number notified in 1971.

INFECTIOUS DISEASE OF THE ALIMENTARY TRACT.

There were 2 cases of Food Poisoning notified during 1972, 1 in the first quarter and 1 in the third quarter. 4 cases of Dysentery were notified, all in the first quarter, in the High Green area.

I can only repeat what I have said many times before; the ultimate control of these diseases is by careful toilet hygiene, i.e. hand-washing after visiting the toilet, and by care in the handling and storing of foodstuffs in the shops and in the home.

Once an outbreak occurs it can only be halted by painstaking contact tracing and the taking of precautionary faeces samples. Most of this work is done by Public Health Inspectors, and goes on all the year round.

TUBERCULOSIS.

During 1972 there were 2 cases of Tuberculosis notified, a decrease of 6 compared with the previous year; both of these were patients with tuberculosis of the lung. Apart from those above, 2 more cases were renotified and 1 more case was placed on the register, having been transferred from Sheffield. During the same period 38 cases were taken off our register, 10 of which were cured, 13 died, and the remaining 15 were transferred to other areas.

Miniature X-ray of the chest is available at the static units in Sheffield and Barnsley.

The Council's main contribution to the control of tuberculosis is in the field of housing. This is accomplished in two ways; one is by the condemnation of sub-standard houses; the other is by providing suitable housing to families who have to cope with an infectious case in their midst.

CASES NOTIFIED IN AGE GROUPS.

	New Cases				Deaths			
	Respiratory.		Non-Resp.		Respiratory.		Non-Resp.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 - 5 years	-	-	-	-	-	-	-	-
5 - 15 years	-	-	-	-	-	-	-	-
15 - 25 years	-	-	-	-	-	-	-	-
25 - 45 years	-	-	-	-	-	-	-	-
45 - 65 years	2	-	-	-	1	-	-	-
65 years & over	-	-	-	-	-	-	-	1
TOTAL :	2	-	-	-	1	-	-	1

### B.C.G. VACCINATION.

This procedure, for immunisation against tuberculosis, continues as before, during a pupil's first year in the Secondary School. The rate of uptake is very high and the procedure carries very little risk of complication. The table below gives the local figures.

School.	No. Tested.	No. Positive.	No. Negative.	No. Vaccinated.
Bradfield Secondary Modern.	118	19	99	94 (5 absent)
Ecclesfield Comprehensive.	343	46	297	287 (10 absent)
TOTALS :	461	65	396	381 (15 absent)

### CHIROPODY SERVICE.

In 1972 we employed five qualified Chiropodists, who treated 985 patients in the Direct Service Clinics; this involved 4,560 treatments. Of this number 971 were pensioners and 14 were physically handicapped. Domiciliary visits were undertaken in respect of 388 patients; of these 374 were pensioners and 14 handicapped persons. In all they received 1,636 treatments.

This continues to be a very popular service, still showing a definite increase. The service is provided by the Local Health Authority for persons of pensionable age (men of 65 years and women of 60 years), the physically handicapped and for expectant mothers. The main uptake, of course, is by the elderly.

The following table gives the breakdown of the chiropody figures applying to the Wortley Rural District.

ADDRESS OF CLINIC	COUNTY CLINIC			DOMICILIARY	
	Sess- ions	Pati- ents	Treat- ments	Pati- ents	Treat- ments
Grenoside	45	96	456	30	106
Oughtibridge	47	83	421	97	455
Ecclesfield	51	122	530	113	468
Stannington	67	150	585	40	153
Tankersley	25	56	224	23	111
Warren	24	49	368	4	25
High Green	122	274	1,135	81	318
Worrall	11	16	75	-	-
Loxley	12	20	116	-	-
Chapelton & District (at Chiropodist's own Surgery)	71	119	650	-	-
GRAND TOTAL	475	985	4,560	388	1,636



## GENERAL PROVISION OF THE HEALTH SERVICES.

### HOSPITALS.

Infectious Disease. Cases of infectious disease requiring treatment in hospital are admitted to Lodge Moor Hospital, Sheffield.

Maternity Cases. Where admission to a Maternity Hospital is required, provision is available at the Chapeltown Maternity Home, the Northern General Hospital, Sheffield, the Jessop Hospital for Women, Sheffield, and the Barnsley District General Hospital.

General Hospitals. All the General Hospitals in Sheffield and Barnsley are available for residents in the Wortley Rural District who require hospitalisation.

### LABORATORY SERVICES.

The Public Health Laboratories at Wakefield and Sheffield are available to provide all the necessary investigations we may require in the epidemiological field. The respective Medical Directors are always willing to help and advise, and I am grateful to them.

### MORTUARY.

The necessary accommodation, with facilities for post-mortem examinations, is available at the very modern and well equipped Mortuary in Salt Box Lane, Grenoside.

### AMBULANCE SERVICE.

Ambulance facilities continue to be provided by the West Riding County Council, in accordance with the requirements of Section 27 of the National Health Service Act, 1946.

No staffing difficulties were experienced during 1972, and personnel at the Hoyland Depot number 34, plus 2 cleaners, while at the Penistone Sub-depot there are 9 staff, with 1 cleaner, the entire complement being under the control of a Station Officer.

There was an increase of two vehicles, with 10 ambulances operating from the Hoyland Depot and 3 from Penistone.

Demands on the service are increasing, and this is reflected in the statistics for the year under review. The number of patients carried was 53,655, an increase of 1,886 on the figure for 1971. The number of miles travelled went up by 19,289, to 317,446. There were 288 calls to road accidents during 1972, involving 428 people, of which 12 were fatalities. In such circumstances, that the majority of the personnel are competent to render first-aid is an invaluable asset, and amply justifies the time spent on training.

## WELL-WOMAN CLINICS.

This service, designed to reduce cancer and general illness among women, continues as before. At the clinic the following procedures take place - cervical smear, breast examination, pelvic examination, blood pressure reading, hemoglobin estimation, urine testing for sugar and albumin. To estimate the precise value of these clinics is difficult. There is no doubt, however, that the ladies are in favour, since our waiting lists show a distinct tendency to increase and there will be need to provide extra, regular, clinic sessions. This is, of course, an extension of the simple Cervical Cytology Clinics.

## FAMILY PLANNING.

Direct Service Clinic sessions are now held regularly on alternate Wednesday afternoons at the Health Centre, Mill Road, Ecclesfield, and the Health Centre, Johnson Street, Stocksbridge. During 1972, 49 sessions were held at these two clinics and 174 new patients were seen. The total number of attendances was 783. For those who live in Hoyland and Penistone, the Stocksbridge and Ecclesfield clinics can be used, or the patients can attend the Family Planning Association Clinic in Barnsley. As soon as the medical staffing situation permits, it is my intention to set up separate clinics in Penistone and Hoyland. If all goes well, that will be quite soon now.

The following is a list of the various clinics in the district.

INFANT WELFARE CLINICS.

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Number who attended for first time during the year.	Total Number of attendances.
<u>CHAPELTOWN.</u> Wesleyan Reform Chapel, Greenhead Lane. Dr. M.R. McGinty. Mrs. D. Humphries. Mrs. M.J.H. Townsend.	Wednesday morning and afternoon.	517	2,715
<u>ECCLESFIELD.</u> Health Centre, Mill Road. Dr. M.R. McGinty. Mrs. J.A. Morton. Miss C.S. Goshawk (Res'd. 13.6.72)	Friday afternoon.	168	601
<u>GRENOSIDE.</u> Community Hall, Main Street. Dr. M.R. McGinty. Mrs. J.A. Morton. Mrs. D. Humphries.	Thursday afternoon.	238	1,433
<u>HIGH GREEN.</u> Methodist Sunday School, Wortley Road. Dr. G.M. Henderson. Mrs. M. Lincoln. Mrs. S.J. Hipwell (Res'd. 14.7.72) Mrs. J. Battye.	Tuesday afternoon.	336	2,624
<u>LOXLEY.</u> Congregational Chapel. Dr. A.S. Nutt. Mrs. L.M. Sellars.	Alternate Tuesday afternoons.	89	395



INFANT WELFARE CLINICS (Contd.)

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Number who attended for first time during the year.	Total Number of attendances.
<u>OUGHTIBRIDGE.</u> Congregational Chapel. Drs. Warren and Stones. Mrs. M.E. Byram (Comm. 20.3.72)	Thursday afternoon.	174	1,457
<u>STANNINGTON.</u> Health Centre, Uppergate Road. Drs. Patterson and Nutt. Mrs. L.M. Sellars. Mrs. S. Wright (Res'd. August, 1972)	Wednesday afternoon.	211	1,465
<u>TANKERSLEY.</u> Wharncliffe Silkstone Welfare Hall, Pilley Lane. Dr. E.S.L. Allott. Mrs. M. Steers.	Alternate Monday afternoons.	31	229
<u>WORRALL.</u> Memorial Hall. Dr. A.S. Nutt. Mrs. M.E. Byram (Comm. 20.3.72)	Alternate Tuesday afternoons.	36	342

RELAXATION AND MOTHERCRAFT CLASSES.

Name and Address of Centre. Name of Doctor and Nurse in attendance.	Day and Time of Sessions.	Total number of attendances during the year.
<u>ECCLESFIELD.</u> Health Centre, Mill Road. Mrs. A.H. Wales.	Tuesday afternoons, 2.00 p.m.	235

## EYE CLINIC.

Sessions for patients residing in the Wortley Rural District are held in the Ecclesfield Health Centre one half-day or a full day, on Tuesday, as the need arises. A list of children requiring examination is supplied to the Consultant Ophthalmologist, who attends personally to see those children and is assisted by an Assistant Health Visitor. The majority of cases are referred to him by School Medical Officers. During 1972 there were 193 attendances, of which 79 were new cases. Spectacles were provided in 88 instances.

### HEALTH VISITING STAFF (1972)

<u>Health Visitor.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. J. Battye	45, Chelsea Road, Brincliffe, Sheffield. S11 9BQ	Sheffield 50805.
Mrs. M.E. Byram (Comm. 20.3.72)	97, Smithy Moor Avenue, Stocksbridge, Sheffield. S30 5FH	
Miss C.S. Goshawk (Res'd. 13.6.72)	Flat 1, Endcliffe Croft, Endcliffe Vale Road, Sheffield, 10.	Sheffield 60861.
Mrs. D. Humphries (Assistant)	111, Main Street, Rawmarsh, Rotherham.	
Mrs. J.A. Morton	43, Burns Drive, Burncross, Chapelton.	Ecclesfield 4567.
Miss M.H. Railton	111, Harcourt Road, Sheffield. S10 1DH	Sheffield 67562.
Mrs. L.M. Sellars	Handbank Farm, Midhope, Stocksbridge. S30 5GY	Penistone 3387.
Mrs. M.J.H. Townsend	Longfield Villas, Off Croft Road, Hoyland, Barnsley.	Barnsley 743461.
Mrs. S. Wright (Res'd. August, 1972)	47, Oldfield Road, Stannington.	Sheffield 349076.

HOME NURSING STAFF (1972)

<u>Home Nurse.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. E.M. Fox	7, Willow Road, Stocksbridge. S30 5GR.	Stocksbridge 3505.
Mrs. C. Guckion	93, Mansel Crescent, Sheffield. S5 9QR.	Sheffield 344820.
Mrs. B. Harding	42, Tomlinson Road, Elsecar.	Barnsley 742048.
Mrs. R. Hitchmough	478, Burncross Road, Chapelton. S30 4SL.	Ecclesfield 4276.
Mrs. A. Thornhill	11, Highfield Rise, Stannington. S6 6BS.	Sheffield 349990.
Mrs. M. Wright	63, Broad Inge Crescent, Burncross, Chapelton.	Ecclesfield 2402.

MIDWIFERY STAFF (1972)

<u>Midwife.</u>	<u>Address.</u>	<u>Telephone No.</u>
Mrs. B. Ellis	8, Walton Close, High Green. S30 4FJ.	High Green 244.
Mrs. N. McNamara	17, Dunkerley Road, Loxley, Sheffield. S6 6RB.	Sheffield 343643.
Mrs. D. Stuchbury	79, Bevan Way, Chapelton. S30 4RN.	Ecclesfield 2390.
Mrs. A.H. Wales	125, Creswick Lane, Grenoside. S30 3NN.	Ecclesfield 3722.

## DISTRIBUTION OF WELFARE FOODS.

The amount of Welfare Foods issued in the Wortley Rural District during 1972 was as follows :-

National Dried Milk	...	...	...	254 packets.
Vitamin A and D Tablets	...	...	...	125 (packets of 45).
Vitamin A, D and C Tablets	...	...	...	149 (packets of 45).
Vitamin A.D.C. Drops	...	...	...	2,574 bottles.

These foods are issued at the following Centres throughout the Division on the days and times stated.

### Address of Premises.

### Days.

### Times.

#### STOCKSBRIDGE URBAN DISTRICT.

Health Centre,  
Johnson Street,  
Stocksbridge.

Thursday.

2.00 - 4.00 p.m.

#### PENISTONE URBAN DISTRICT.

Child Welfare Centre,  
Shrewsbury Road, Penistone.

Monday.

2.00 - 4.00 p.m.

#### PENISTONE RURAL DISTRICT.

Child Welfare Centre,  
Parish Rooms,  
Church Street, Cawthorne.

Alternate  
Thursdays.

1.30 - 3.30 p.m.

Child Welfare Centre,  
Methodist Church Rooms,  
Silkstone Common.

Alternate  
Tuesdays.

2.00 - 4.00 p.m.

#### HOYLAND NETHER URBAN DISTRICT.

Child Welfare Centre,  
Rockingham Youth Club,  
Sheffield Road,  
Hoyland Common.

Thursday.

2.00 - 4.00 p.m.

Child Welfare Centre,  
2, West Street,  
Hoyland.

Tuesday.

10.00 - 12.00 noon.

2.00 - 4.00 p.m.



<u>Address of Premises.</u>	<u>Days.</u>	<u>Times.</u>
<u>WORTLEY RURAL DISTRICT.</u>		
Clinic, Zion Congregational Church, Langsett Road South, Oughtibridge.	Thursday.	2.00 - 4.00 p.m.
Clinic, Memorial Hall, Worrall.	Alternate Tuesdays.	2.00 - 4.00 p.m.
Child Welfare Centre, Greenhead Wesleyan Reform Chapel, Greenhead Lane, Chapelton.		10.00 - 12.00 noon.
	Wednesday.	2.00 - 4.00 p.m.
Clinic, Methodist Chapel, High Green.	Tuesday.	2.00 - 4.00 p.m.
Health Centre, Mill Road, Ecclesfield.	Monday and Friday.	2.00 - 4.00 p.m.
Clinic, Community Hall, Main Street, Grenoside.	Thursday.	2.00 - 4.00 p.m.
Child Welfare Centre, Wharncliffe Silkstone Welfare Hall, Pilley, Nr. Barnsley.	Alternate Mondays.	2.00 - 4.00 p.m.
Child Welfare Centre, Congregational Church, Loxley.	Alternate Tuesdays.	1.30 - 3.30 p.m.
Health Centre, Uppergate Road, Stannington.	Wednesday.	2.00 - 4.00 p.m.



## SANITARY CIRCUMSTANCES

(Prepared by Mr. L. Vickers).

### WATER SUPPLY.

At the end of 1972 the number of houses in the District connected to one or other of the mains sources of supply was 14,713. The total houses in the District was 14,992 and the number connected therefore represents slightly more than 98% of the total.

The following are the mains supplies referred to:-

1. Sheffield Corporation Waterworks.
2. Wortley Rural District Council's Bradfield Waterworks.
3. Barnsley Corporation Waterworks.
4. Rotherham Corporation Waterworks.

### Private Supplies.

The number of houses on private water supplies at the year end was 278. Details are as follows:

Bradfield Parish	245
Ecclesfield Parish	18
Wortley Parish	15
Tankersley Parish	-
Total:	<u>278</u>

This figure is a reduction of 10 from the total in 1971.

### SEWERAGE AND SEWAGE DISPOSAL.

12,757 houses, representing 91.5% of the total, connect to public sewers draining into the Sheffield Corporation System.

Disposal plants operated by this Council account for 956 houses, representing 6.85% of the total. These plants are located at Pilley, Wharncliffe Side, Wortley, Whitley and Dungworth.

The remaining 235 houses (1.65%) drain to works operated by Rotherham Borough (Thorpe Hesley) and Hoyland Nether U.D.C. (Hoyland Common).

The number of houses not connected to public sewers (1.44) are located mainly in the outlying parts of the Bradfield Parish.

During the year the Council purchased a cesspool emptying vehicle and a cleansing service was initiated in July. The number of dwellings requesting a service was 377 and the types of sewage plant involved were as follows:

Cesspools	144
Septic Tanks	
(a) with filters	177
(b) with other outlets	56
Total:	<u>377</u>

The number of non-domestic tanks given a service was 23.

The principal unsewered parts of the District are

Bradfield Parish

High and Low Bradfield  
Dungworth (part) and Storrs  
Hollowmeadows  
and Midhope.

Wortley Parish

Howbrook.

HOUSING.

New Development.

The total number of houses in the District at the year end was 14,992 representing a nett increase of 455 over the total for 1971 (14,537).

The increase of 455 is accounted for as follows:-

New Dwellings:

Wortley R.D.C.	177
Private Enterprise	374

Additional Dwellings provided by conversions etc.	<u>3</u>
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Total Additional houses	554
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Dwellings Demolished or Otherwise Put out of Use	<u>99</u>
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Nett Increase in 1972	455
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Total Houses at 31.12.71	<u>14,537</u>
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Total Houses at 31.12.72	<u>14,992</u>
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SLUM CLEARANCE.

General.

This was the 18th year of the Council's long-term Slum Clearance Programme based on dealing with 50 houses per annum.

The number dealt with up to the end of 1971 was 906 and during 1972 a further 2 dwellings were represented making a total of 908 for the period which is slightly ahead of schedule.

The houses were represented as individually unfit. One at Grenoside was made the subject of a demolition order. The other, at Stannington, was the subject of negotiations for improvement with grant assistance. No final decision had been reached in respect of this house by the year

The total number of Areas represented since 1955 is 99. Of this number 440 houses in 71 areas have been fully dealt with. These were located as follows:

Locality.	No. of Areas	No. of Houses dealt with.
Ecclesfield	14	75
Chapelton	9	74
High Green	7	71
Grenoside	13	46
Thorpe Hesley	3	31
Ecclesfield Parish	46	297
Wadsley	1	8
Worrall	4	14
Oughtibridge	8	60
Wharncliffe Side	5	13
Stannington	2	8
Bradfield Parish	20	103
Tankersley Parish	5	40
Totals:	71	440

#### REFUSE COLLECTION AND DISPOSAL.

During the year a weekly refuse collection service was maintained through the District.

Premises serviced included houses, moveable dwellings, hospitals and institutions, licensed premises, recreational, educational and religious establishments, factory and other offices, shops and warehouses comprising a total of 14,992 dwellings and 499 other premises.

#### FACTORIES ACT 1961.

The number of factories registered by the Council at the year end was 150. These are located and classified in the following table:-



	TOTAL FACTORIES	POWER	NO POWER	SPECIAL	MOTOR ENGINEERING	GENERAL ENGINEERING	FORGING & ROLLING	FIRECLAY & BRICKMAKING	FOOD PREPARATION	JOINERY	FOUNDRIES	SCRAP DEALERS & METALWORK	VEHICLE PAINTING	COAL BY-PRODUCTS & CHEMICALS	BUILDING & ENGINEERING WORKS	OTHERS
Ecclesfield.	33	28	-	5	5	7	3	-	2	1	1	5	1	-	5	3
Chapelton.	30	21	-	9	6	2	-	-	2	2	3	1	-	2	9	3
High Green.	13	5	-	8	2	-	-	-	1	1	-	-	-	-	8	1
Grenoside.	13	11	-	2	4	2	-	-	1	1	-	1	-	-	3	1
Thorpe Hesley.	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Worrall.	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Oughtibridge.	24	22	-	2	7	5	3	-	-	2	-	-	-	-	2	5
Loxley.	10	9	-	1	-	1	3	4	-	-	-	-	1	-	1	-
Stannington.	9	8	-	1	1	2	-	2	1	1	-	1	-	-	1	-
Bradfield.	2	1	-	1	1	-	-	-	-	-	-	-	-	-	1	-
Midhope.	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Tankersley.	13	10	-	3	5	3	-	-	-	1	-	-	-	-	2	2
TOTALS:	150	117	-	33	31	23	9	6	7	9	4	8	2	2	33	16

The number of visits made was 38 and conditions were satisfactory. Unsatisfactory conditions were found in respect of sanitary conveniences at one factory and these were remedied.

The Department of Employment require tabulated information regarding factories at the end of each year and the information is set out at the end of the Report in the form of an Appendix.

#### THE OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963.

The number of visits made to registered premises during the year was 68. The number of premises included in this total receiving a general inspection was 14.

There was one additional shop registered during the year and no terminations of registration. The total number of registered premises at the year end was 136 and the total persons employed, 672. Further details are as follows:-

Class of Premises.	No. of Premises.	Persons employed.		
		Male.	Female.	Total.
Offices	18	106	107	213
Retail Shops	95	73	247	320
Wholesale Shops and Warehouses	4	15	13	28
Catering Establishments open to the public	19	21	90	111
Fuel Storage Depots	-	-	-	-
Totals:	136	215	457	672

A N N E X E

Factories Act, 1961.

		<u>Inspections.</u>	<u>Notices.</u>	<u>Prosecutions.</u>
Factories with power	117	33	1	-
Others	33	5	-	-
	<u>150</u>	<u>38</u>	<u>1</u>	<u>-</u>

Remainder.

Sanitary Conveniences (S.7)

	<u>Found.</u>	<u>Remedied.</u>
Unsuitable or defective	<u>1</u>	<u>1</u>
Totals:	<u>1</u>	<u>1</u>



